## **FITNESS**

## Children and the Need for Physical Activity: Fact Sheet

- 1. Children in the U.S. today are less fit than they were a generation ago and showing early signs of cardiovascular disease such as weight gain, higher serum cholesterol, and cigarette smoking.
- 2. Inactive children, when compared with active children, weigh more, have higher blood pressure and lower levels of heart-protective high-density lipoproteins.
- 3. Even though heart attack and stroke are rare in children, evidence suggests that the process leading to those conditions begins in childhood.
- 4. Among children and adolescents ages 4-19, the mean total blood cholesterol level is 165 mg/dL. For boys it is 163 mg/dL and for girls it is 167 mg/dL.
- 5. Fifteen million American children under age 18 are exposed to second-hand smoke in the home. It is estimated that 3,000 American young people become smokers every day.
- 6. Inactive children are more likely to become inactive adults.
- 7. Healthful lifestyle training should begin in childhood to promote improved cardiovascular health in adult life. The following good health practices should be promoted among children:
  - Regular physical activity
  - A low-fat, low-cholesterol diet after the age of two
  - Smoking prevention
  - Appropriate weight for height
  - Regular pediatric medical checkups

Source: American Heart Association



